

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

HOWARD A. FIELDS and YURY E. KHUDYAKOV

National Phase of PCT/US97/06891

Serial No. 09/171,432

Filed: October 19, 1998

For: **ANTIGENICALLY REACTIVE REGIONS OF
THE HEPATITIS A VIRUS POLYPROTEIN****RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER
35 U.S.C. 3.71 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE
(DO/EO/US)**Assistant Commissioner for Patents
Washington, D.C. 20231

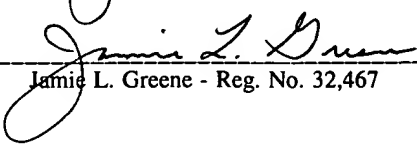
Sir:

Responsive to the Notification of Missing Requirements mailed December 14, 1998 requiring filing of the Oath of the inventors in the above-referenced application, please review the following.

On November 23, 1998, the TRANSMITTAL OF MISSING DECLARATION AND POWER OF ATTORNEY was mailed to the United States Patent Office, Box Missing Parts, via Express Mail.

A copy of the TRANSMITTAL OF MISSING DECLARATION AND POWER OF ATTORNEY, a copy of the executed Declaration and Power of Attorney, a copy of the Express Mail Mailing Label date stamped November 23, 1998, and a copy of the return

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, DC 20231, on January 4, 1999.

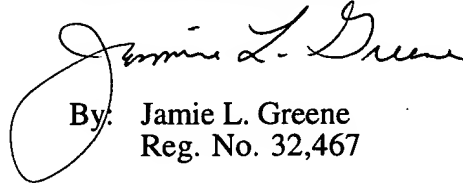

Jamie L. Greene - Reg. No. 32,467

receipt postcard date stamped November 23, 1998, by the United States Patent and Trademark Office is enclosed for your review.

Accordingly, no further response is due regarding the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US).

Respectfully submitted,

JONES & ASKEW, LLP

A handwritten signature in cursive script, appearing to read "Jamie L. Greene", is written over the typed name and registration number.

By: Jamie L. Greene
Reg. No. 32,467

191 Peachtree Street, N.E.
37th Floor
Atlanta, GA 30303
(404) 818-3700
Our Docket: 03063-0231US
CDC No. I-005-96/0

09/171432



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/171,432	FIELDS	H 03063-0231US
INTERNATIONAL APPLICATION NO.		

JAMIE L GREENE
JONES & ASKEW
37TH FLOOR 191 PEACHTREE STREET NE
ATLANTA GA 30303-1769

5621

PCT/US97/06891

LA. FILING DATE	PRIORITY DATE
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04/18/97 04/19/96

DATE MAILED: 12/14/98

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494),

☒ an Elected Office (37 CFR 1.495):

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☐ a non-English language.

☒ English.

☒ Translation of the international application into English.

☐ Oath or Declaration of Inventors(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☒ The International Preliminary Examination Report in English and its Annexes, if any.

☒ Translation of Annexes to the International Preliminary Examination Report into English.

☒ Preliminary amendment(s) filed 19 Dec 1998 and

☒ Information Disclosure Statement(s) filed 19 Dec 1998 and

☐ Assignment document.

☐ Power of Attorney and/or Change of Address.

☐ Substitute specification filed

☐ Statement Claiming Small Entity Status.

☐ Priority Document.

☒ Copy of the International Search Report ☐ and copies of the references cited therein.

☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

☐ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE **MUST** BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this notice *MUST* be returned with this response.

Enclosed: ☐ PCT/DO/EO/917

☐ Notice of Defective Translation

☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Telephone: (703) 113-3111

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DEC 17 1998

JONES & ASKEW

The U.S.P.T.O. official mailroom stamp affixed hereto, acknowledges receipt of the items listed below.

Applicant: ~~/~~ Howard A. Fields and ~~/~~ Yuri E. Khudyakov

National Phase: of PCT/US97/06891
Serial No.: 09/171,432

Title: Antigenically Reactive Regions of the Hepatitis A Virus Polyprotein

Papers Submitted: Transmittal of Missing Declaration and Power of Attorney;
Declaration and Power of Attorney

Attorney JLG/KLC/ds
Date Mailed November 23, 1998
Docket 03063-0231US
Express Mail No. EL209278171US



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JONES & ASKEW

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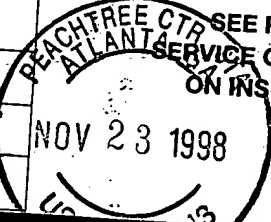
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**JONES & ASKEW
191 PEACHTREE ST NE STE 3700
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03063-0231US (Dawn)**

TO: (PLEASE PRINT)
**Assistant Commissioner for Patents
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Howard A. Fields and Yury E. Khudyakov)
National Phase of PCT/US/97/06891)
International Filing Date: 18 April 1997)
Serial No. 09/171,432)
Filed: 19 October 1998)
For: ANTIGENICALLY REACTIVE REGIONS)
OF THE HEPATITIS A VIRUS POLYPROTEIN)

EL209278171US

**TRANSMITTAL OF MISSING DECLARATION
AND POWER OF ATTORNEY**

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Assistant Commissioner for Patents
Washington, D.C. 20231

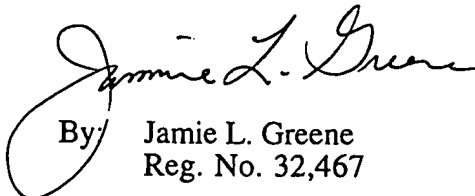
a

Sir:

The undersigned attorney for applicant hereby transmits an executed Declaration and Power of Attorney of applicants for the above-referenced national phase of International Application No. PCT/US97/06891, U.S. Patent Application Serial No. 09/171,432 filed on October 19, 1998.

It is believed that the submission of this paper completes the filing of all necessary papers and it is therefore respectfully requested that the Patent Office issue its "Notice of Acceptance of Application under 35 U.S.C. § 371".

Respectfully submitted,



By: Jamie L. Greene
Reg. No. 32,467

JONES & ASKEW
37th Floor
191 Peachtree Street
Atlanta, Georgia 30303-1769
(404) 818-3700
Our Docket: 03063-0231US

Express Mailing Label No. EL209278171US
November 23, 1998